

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	ATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO. 6173	
09/847,946	09/847,946 05/02/2001		Michael J. May	PPI-119		
959	7590	10/03/2003		EXAMINER		
LAHIVE & 28 STATE S		TIELD	DESAI, ANAND U			
BOSTON, I		9		ART UNIT	PAPER NUMBER	
•				1653		

DATE MAILED: 10/03/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No		Applicant(s)						
	09/847,946		MAY ET AL.							
Office Act	Examin r		Art Unit							
	Anand U Desai		1653							
	DATE of this communication app		rsh twith the c		dress					
Period for Reply										
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status										
1) Responsive to	communication(s) filed on 01 C	October 2003 .								
2a)☐ This action is I	FINAL. 2b)⊠ Thi	s action is non-f	inal.							
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.										
Disposition of Claims										
, , ,	4) Claim(s) <u>1-13</u> is/are pending in the application.									
4a) Of the above claim(s) is/are withdrawn from consideration.										
5) Claim(s) is/are allowed.										
	6) Claim(s) is/are rejected.									
7)□ Claim(s)	•									
8) Claim(s) <u>1-13</u> are subject to restriction and/or election requirement.										
Application Papers										
9) The specification is objected to by the Examiner.										
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.										
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). 11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.										
If approved, corrected drawings are required in reply to this Office action.										
12) The oath or declaration is objected to by the Examiner.										
Priority under 35 U.S.C. §§ 119 and 120										
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).										
a) ☐ All b) ☐ Some * c) ☐ None of:										
1. Certified copies of the priority documents have been received.										
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.										
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).										
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.										
Attachment(s)										
	ed (PTO-892) Patent Drawing Review (PTO-948) atement(s) (PTO-1449) Paper No(s)	4) 5) 6)	Notice of Informal P	(PTO-413) Paper No(atent Application (PTC						

Application/Control Number: 09/847,946

Art Unit: 1653

DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - Claims 1-13, drawn to anti-inflammatory compounds comprising X_a-Y_n (1 to 3 amino acids)-Xaa₁ Xaa₂ Xaa₃ Xaa₄ Xaa₅ Xaa₆-A_m (1 to 3 amino acids), wherein Xaa₁ is Leu, Ala, Ile or Nor-leucine; Xaa₂ is Asp, Glu, Asn, Gln, homoserine, or 2-ketopropylalanine; Xaa₃ is Trp, Phe, Tyr, 4-biphenyl-Alanine, homophenylalanine, 2-Naphthyalanine, 1-Naphthylalanine, or cycloxexyl-alanine; Xaa₄ is Ser, Ala, Glu, Leu, Thr, nor-leucine, or homoserine; Xaa₅ is Trp, His, homophenylalanine, 2-Naphthylalanine, 1-Naphthylalanine, O-benzyl serine, or 3-Pyridylalanine; Xaa₆ is Leu, Ala, Ile, or nor-leucine, classified in class 530, subclass 300.

At least 37,632 peptides are set forth in the formula presented in Claim 3. These peptides differ in structure because the sequences provided in these claims comprise non-conservative amino acid substitutions. If anyone of inventions is elected, the elected invention will only be examined in-so far as it pertains to the sequences listed therein. This in not a species election. Applicants must also provide the sequence that they wish to be examined. Because the peptides are considered patentably distinct, this is NOT a species election.

If anyone of Inventions is elected, and sequences of the other inventions happens to be found in the search of the elected invention, the Examiner will rejoin the invention comprising the found sequence with the elected Invention.

Art Unit: 1653

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anand U Desai whose telephone number is (703) 305-4443. The examiner can normally be reached on Monday - Friday 8:00 a.m. - 4:30 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christopher Low can be reached on (703) 308-2923. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0198.

October 1, 2003

KAREN COCHRANE CARLSON, PH.D

Kee-Cachan Carks Pin

Page 3

PRIMARY EXAMINER